

JULY 17, 2002

KIRKPATRICK & LOCKHART LLP
JOHN F. PERULLO
75 STATE ST.
B0410/7284
BOSTON, MA 02109-1808

PTAS

Chief Information Officer
Washington, DC 20231
www.uspto.gov



102093543A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/13/2002

REEL/FRAME: 012892/0576
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:
GAMBALE, RICHARD A.

DOC DATE: 04/23/2002

ASSIGNEE:
C. R. BARD, INC.
730 CENTRAL AVENUE
MURRAY HILL, NEW JERSEY 07974

SERIAL NUMBER: 10048205
PATENT NUMBER:

FILING DATE: 05/02/2002
ISSUE DATE:

THERESA FREDERICK, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

NO DOCKETING REQUIRED
Info: Assignment Recorded

EXHIBIT A

BEST AVAILABLE COPY

05-17-2002

Form PTO-1595
(Rev. 03/01)**OFFICE OF RECORDATION FORM COVER**

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings   **RECORDATION RECORDS****PATENTS ONLY**

2002 MAY 13 PM 12:45



102093543

RCE
Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Richard A. Gambale

5-13-02

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Date: 04/23/02

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s) 10/048,205

B. Patent No.(s) _____

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: John F. Perullo

Internal Address: B0410/7284

Street Address: Kirkpatrick & Lockhart LLP

75 State Street

City: Boston State: MA Zip: 02109-1808

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

 Enclosed Authorized to be charged to deposit account

8. Deposit account number:

DO NOT USE THIS SPACE

9. Signature.

John F. Perullo

Name of Person Signing



May 2, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 2

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

05/17/2002 AHMED1 00000055 10048205

01 FC:581

40.00 OP

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned, Richard A. Gambale, hereby:

Sell, assign and transfer to C. R. Bard, Inc., a corporation of New Jersey having a place of business at 730 Central Avenue, Murray Hill, New Jersey 07974, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States, in and to any and all inventions which are disclosed in the application for United States Letters Patent Application Serial No. 10,048,205, filed January 28, 2002, entitled **IMPROVED IMPLANT ANCHOR SYSTEMS**, claiming priority of International Application No. PCT/US00/20574, filed July 28, 2000, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States.

Agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, agree to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

Hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

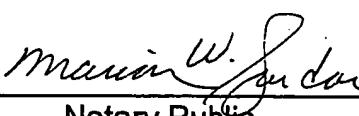
Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

Dated: April 23, 2002


Richard A. Gambale

STATE OF Massachusetts
COUNTY OF Middlesex

Subscribed and sworn to before me this 23 day of April 2002,
2002.


Notary Public

MARION W. GORDON

Notary Public

My Commission Expires Aug. 27, 2004



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JULY 12, 1999

KIRKPATRICK & LOCKHART LLP
JOHN F. PERULLO
ONE INTERNATIONAL PLACE
BOSTON, MA 02110-2637

PTAS

File Folder	<input checked="" type="checkbox"/> <i>John</i>
Client Info Access	<input checked="" type="checkbox"/> <i>John</i>
Docket Entry	<input type="checkbox"/>
Docket Cross Off	<input type="checkbox"/> <i>OL</i>
Order Copies	<input type="checkbox"/>
Annuities	<input type="checkbox"/>
Other	<input type="checkbox"/>



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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/26/1999

REEL/FRAME: 9928/0561
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

AHERN, JOHN E.

DOC DATE: 04/26/1999

ASSIGNEE:

C.R. BARD, INC.
730 CENTRAL AVENUE
MURRAY HILL, NEW JERSEY 07974

SERIAL NUMBER: 09299795

FILING DATE: 04/26/1999

PATENT NUMBER:

ISSUE DATE:

MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

EXHIBIT B

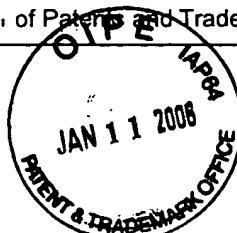
05-10-1999

CORDATION FORM COVER SHEET
PATENTS ONLY

MRO 4-26-99

101033731

U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.



1. Name of conveying party(ies):

John E. Ahern

2. Name and address of receiving party(ies):

Name: C.R. Bard, Inc.

Street address: 730 Central Avenue

City: Murray Hill State: New Jersey Zip: 07974

3. Nature of conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other	

Execution Date: April 26, 1999

Additional name(s) & address(es) attached? Yes No

4. Application number (s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

JC376 U.S. PTO
09/29/97 95
04/26/99

A. Patent Application No.(s):

B. Patent No.(s):

09-299795

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Attorney Name: John F. Perullo

Firm Name: Kirkpatrick & Lockhart LLP

One International Place

Boston, Massachusetts 02110-2637

6. Total number of applications and patents involved..... [1]

7. Total fee (37 CFR 3.41)..... \$40.00

 Enclosed Authorized to be charged to deposit account

8. Deposit Account number:

11-1110

(Attach duplicate of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document..

John F. Perullo
Name of Person Signing

Signature

4/26/99

Date

Total number of pages including cover sheet, attachments, and document: 3

B0410/7276

05/05/1999 KHALING 00000004 09299795

04 FC:581

40.00 OP

A S S I G N M E N T

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned John E. Ahern, hereby

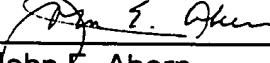
Sell, assign and transfer to C. R. Bard, Inc., a New Jersey corporation having a place of business at 730 Central Avenue, Murray Hill, New Jersey 07974, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent executed on even date herewith and entitled **DEVICES AND METHODS FOR TREATING ISCHEMIA BY CREATING A FIBRIN PLUG**, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued and reexamined patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, agree to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

Hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

Dated: 4/26/99


John E. Ahern

STATE OF MA
COUNTY OF Middlesex

Subscribed and sworn to before me this 26th day of April,
1999.


Marion W. Gordon
Notary Public

MARION W. GORDON
Notary Public
My Commission Expires Aug. 27, 2004